

From: [R6HarveyENVL](#)
To: [R6HarveyInfo](#)
Subject: FW: Arkema Surface Water QAPP for review
Date: Thursday, September 14, 2017 4:55:39 PM
Attachments: [image001.png](#)

From: Blaze, Stephen
Sent: Thursday, September 14, 2017 4:55:37 PM (UTC-06:00) Central Time (US & Canada)
To: Charters, David; R6HarveyENVL; Rauscher, Jon; Turner, Philip; Foster, Althea
Subject: RE: Arkema Surface Water QAPP for review

There is nothing wrong with the way the analytical section of the QAPP is filled out.

I do have some chemistry questions that are puzzling me on the effort.

- 1) Most of the compounds of interest are not soluble in the water phase. So it would be difficult to capture them in the sample bottles.
- 2) Most of the chemicals are unstable at ambient conditions and will undergo self-decomposition in the environment very quickly.
- 3) Even if there were compounds of interest collected in the sample bottles, they would certainly undergo spontaneous decomposition in the heated injection port and heated column of the GC/MS so they would never be detected by the selected GC/MS methodologies.

Stephen Blaze
Environmental Response Team
QA Coordinator
Phone: (732) 906-6921

[ERT Quality Page](#)

[*Quality, the Key to Information Management!*](#)

United States Environmental Protection Agency
US EPA- Environmental Response Team
2890 Woodbridge Avenue, BAY 205 , MS101
Edison, New Jersey 08837-3679



From: Charters, David

Sent: Thursday, September 14, 2017 3:50 PM

To: Blaze, Stephen <Blaze.Stephen@epa.gov>; R6HarveyENVL <R6HarveyENVL@epa.gov>; Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Foster, Althea <Foster.Althea@epa.gov>

Cc: Charters, David <Charters.DavidW@epa.gov>

Subject: FW: Arkema Surface Water QAPP for review

Please review the chemistry tables Thanks,

david

From: Brown, Michelle [<mailto:Michelle.Brown@WestonSolutions.com>]

Sent: Thursday, September 14, 2017 1:06 PM

To: Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Charters, David <Charters.DavidW@epa.gov>

Cc: R6HarveyInfo <R6HarveyInfo@epa.gov>; R6HarveyInfo <R6HarveyInfo@epa.gov>

Subject: Arkema Surface Water QAPP for review

Attached is the Arkema Surface Water QAPP for your review. Please let me know if you have any questions or need anything additional. Thanks - Michelle

Please note our new office address below.



Michelle Brown, CHMM

Weston Solutions, Inc.

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